## **ABSTRACT**

To provide an oil-in-water emulsion cosmetic composition obtained by using a polyglycerin fatty acid ester as a surfactant, which has high stability against temperature and is excellent in tactile sensation, and a method for producing the same, the present invention provides an oil-in-water emulsion cosmetic composition, wherein the composition comprises 1) a polyglycerin fatty acid ester, as a surfactant, having a hydroxyl value of 450 to 700, a fatty acid residue having 16 to 18 carbon atoms accounting for 50 to 100% by mass of all constituent fatty acid residues, the polymerization degree of glycerin having specific distribution, 2) an oily component, and 3) water.

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